

Focus Occupation: Soil and Plant Scientists (19-1013)

Focus occupation: Soil and Plant Scientists

Employment and Growth	38/ 2.7%
Ave. Monthly Wage	\$5,989
Education/Experience	Bachelor's degree

Advance FROM Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Biological Scientists, All Other  (19-1029)	2	81/ 12.5%	PHD	88
Microbiologists (19-1022)	2	40/ 8.1%	BA	100
Chemists  (19-2031)	1	91/ 7.1%	BA	77
Environmental Scientists and Specialists, Including Health  (19-2041)	1	961/ 6.9%	BA	94

Transfer TO and FROM Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Food Scientists and Technologists (19-1012)	0	n/a	BA	87

Advance TO Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Conservation Scientists  (19-1031)	-1	372/ 4.8%	BA	75
Zoologists and Wildlife Biologists  (19-1023)	-1	965/ 3.0%	BA	87
Forensic Science Technicians (19-4092)	-2	116/ 3.6%	BA	70
Farm and Home Management Advisors  (25-9021)	-3	n/a	MA	79
Life, Physical, and Social Science Technicians, All Other (19-4099)	-4	521/ 6.8%	AA	87

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics

Occupational Employer Survey (OES) wage estimates.